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Revised October 1956

UNITED STATES DEPARTMENT OF ACRICULTURE ACRICULTURAL RESEARCH SERVICE

This publication is based on reports received annually from the Official State Agencies in cooperating States. Such reports include all birds used in hatchery supply flocks under the supervision of the National Poultry Improvement Plan.

Table 1 shows the number of birds in hatchery supply flocks and the percentage distribution according to the matings in which they were used. These data indicate the trend in the type of chick demanded in the various States and Divisions. There is some variation in reporting the birds in crossmated flocks due to the fact that some flocks are crossmated during a portion of the year and mated as purebreds another portion. Moreover, in a number of States the birds in crossmated flocks are reported under the respective purebred headings. It will be noted that there is also some variation in the first year reported. Where data were not available for 1944-45, the nearest available year was used to show insofar as possible, the long-time trend within the State. The divisional totals are for the year 1955-56. Table 2 shows the same data in summary form for all States reporting during the past fifteen years.

Since the percentage of birds in crossmated flocks has increased to the point where more than one-third of all birds were mated for the production of crossbred chicks, the reports received from the various States were used to compute the number of each breed and variety used in both puremated and crossmated flocks. The percentage distribution based on this computation is shown in Table 3. For example, in 1955-56 the percentage shown for White Plymouth Rocks includes the 25.2% used in puremated flocks plus the percentage of White Plymouth Rock males and females used in crossmated flocks.

Table 1. Chickens in NPIP Hatchery Supply Flocks and Their Distribution by States and Varieties 1944-45, 1954-55 and 1955-56

			Percen	tage di	stribution	n by varie	ies		
Division	: Total :	New	: White :	White	: :Barred	: Rhode Is	•	: :Incress	:-:
State and Year									
Maine					,				
1944-45	585,378	33.9	.1	1.5	27.1	36.9	.1	-	.4
1954-55	1,454,155	6.0	.3	63.0	.1	.2	17.1	-	13.3
1955-56	1,540,406	.4	1.7	29.3	-	.2	68.4	-	-
New Hampshir	e			,					
1944-45	1,206,273	81.8	.8	1.2	13.0	3.2	-	-	.02
1954-55	1,322,877	47.7	2.0	33.4	5.9	.7	-	-	10.3
1955-56	1,184,325	31.0	1.6	35.4	6.7	1.0	-	-	24.3
Vermont	-,								
1944-45	108,426	37.2	.1	.3	41.3	20.5	-	-	.6
1954-55	252,350	5.0	4.6	10.0	4.1	5.0	70.6	-	.7
1955-56	223,500	2.9	5.9	12.1	-	5.4	73.7	-	-
Massachusetts	,	- • •							
1944-45	646,156	11.9	1.6	3.7	16.5	65.7	.3		.3
1954-55	796,470	4.3	7.9	24.1	6.7	24.1	30.5	-	2.4
1955-56	868,965	2.3	6.8	20.6	3.0	16.7	49.7	-	•9
Rhode Island	,,						-, • •		• /
1944-45	70,048	19.3	8.8	4.6	19.0	46.2	.9	-	1.2
1954-55	71,093	13.1	.7	19.3	14.1	10.5	33.9	-	8.4
1955-56	47,230	-	.9	9.0	8.4	11.1	69.0	-	1.6
Connecticut	,		* /	,					
1943-44	389,428	17.7	4.0	4.9	26.5	45.9	.8	-	.2
1954-55	663,713	.9	2.7	57.2	3.5	2.6	28.3	4.0	.8
1955-56	692,916	1.9	3.6	43.3	6.4	4.1	33.8	1.4	5.5
New York	-,-,,	- • •	3,0	-505			2211		3.5
1947-48	671,166	19.4	49.9	9.2	10.7	10.4	-	-	.4
1954-55	686,948	5.6	57.8	10.7	4.7	5.3	11.7	3.8	.4
1955-56	457,296	3.7	61.2	7.1	5.8	6.6	12.3	3.1	.2
New Jersey	,_,				3.0	.,.	12.5	3.1	
1944-45	360,527	13.6	55.0	2.3	6.0	11.9	10.2	-	1.0
1954-55	946,981	3.0	76.4	1.9	.7	2.2	13.2	2.2	.4
1955-56	975,544	1.0	80.7	2.0	.4	1.4	11.3	2.6	.6
Pennsylvania	,				• -			5.0	••
1945-46	325,481	43.5	33.4	6.7	12.4	2.0	1.6	-	.4
1954-55	1,456,619	13.0	27.3	6.9	1.5	1.5	37.2	6.2	6.4
1955=56	1,344,813	6.2	30.5	8.1	1.2	1.6	41.3	6.4	4.7
North Atlantic	7,334,995	7.1	22.1	21.0	2.7	3.7	36.0	1.9	5.5

Division State and Yea: Ohio 1944-45 1954-55 1955-56 Indiana 1944-45 1954-55 1955-56 Illinois 1944-45 1954-55 1955-56 Michigan 1944-45 1954-55 1955-56 Wisconsin 1944-45 1954-55 1955-56 E. North Central Minnesota 1944-45 1954-55 1955-56 Towa 1944-45 1954-55 1955-56 Towa 1944-45 1954-55 1955-56 Missouri 1944-45	1,188,955 1,687,361 1,449,985 1,765,911 3,052,851 2,794,273 1,534,631 2,104,554 1,821,857 186,125 798,798 724,464 286,263 390,705 413,184 7,203,763 1,294,229 1,922,950 1,874,522	13.9 14.0 9.9 5.4 12.7 8.2 15.4 11.5 7.8 7.9 5.5 2.7 6.8 3.3 2.7 7.6 4.6 2.6	32.3 24.1 27.0 23.5 17.7 18.4 18.0 29.4 28.0 52.1 37.1 40.1 74.3 44.9 41.2 26.0	29.4 35.6 29.8 27.9 46.1 44.8 41.9 25.1 24.1 12.1 36.4 32.5 12.9 27.9 30.8	: Barred: : Rock: 12.2 1.8 1.7 30.6 3.1 2.3 11.7 1.5 1.5 1.0 1.4 1.0	3.3 2.1 1.7 3.6 1.7 1.8 2.6 .7 .8 6.0 3.1 2.6	2.4 7.6 12.6 3.3 8.6 15.9 1.5 12.1 12.7 1.5 11.4 13.7 - 3.0 5.6	Incross mated 11.8 15.1 - 3.5 4.6 - 17.2 22.9 - 4.0 6.2 - 14.4 18.4	5. Other 6.5 3.0 2.2 5.7 6.6 4.0 8.9 2.5 2.2 1.4 1.1 1.2 4.3 5.1 1.2 2.7
Ohio 1944-45 1954-55 1955-56 Indiana 1944-45 1954-55 1955-56 Illinois 1944-45 1954-55 1955-56 Michigan 1944-45 1954-55 1955-56 Wisconsin 1944-45 1954-55 1955-56 E. North Central Minnesota 1944-45 1954-55 1955-56 iowa 1944-45 1954-55 1955-56 iowa 1944-45 1954-55 1955-56 Missouri	1,188,955 1,687,361 1,449,985 1,765,911 3,052,851 2,794,273 1,534,631 2,104,554 1,821,857 186,125 798,798 724,464 286,263 390,705 413,184 7,203,763 1,294,229 1,922,950 1,874,522	13.9 14.0 9.9 5.4 12.7 8.2 15.4 11.5 7.8 7.9 5.5 2.7 6.8 3.3 2.7 7.6 4.6 2.6	32.3 24.1 27.0 23.5 17.7 18.4 18.0 29.4 28.0 52.1 37.1 40.1 74.3 44.9 41.2 26.0	29.4 35.6 29.8 27.9 46.1 44.8 41.9 25.1 24.1 12.1 36.4 32.5 12.9 27.9 30.8	12.2 1.8 1.7 30.6 3.1 2.3 11.7 1.5 1.5 1.5 1.0	3.3 2.1 1.7 3.6 1.7 1.8 2.6 .7 .8 6.0 3.1 2.6	2.4 7.6 12.6 3.3 8.6 15.9 1.5 12.1 12.7 1.5 11.4 13.7	11.8 15.1 - 3.5 4.6 - 17.2 22.9 - 4.0 6.2 - 14.4 18.4	6.5 3.0 2.2 5.7 6.6 4.0 8.9 2.5 2.2 1.4 1.1 1.2
1944-45 1954-55 1955-56 Indiana 1944-45 1954-55 1955-56 Illinois 1944-45 1954-55 1955-56 Michigan 1944-45 1954-55 1955-56 Wisconsin 1944-45 1954-55 1955-56 E. North Central Minnesota 1944-45 1954-55 1955-56 iowa 1944-45 1954-55 1955-56 Missouri	1,687,361 1,449,985 1,765,911 3,052,851 2,794,273 1,534,631 2,104,554 1,821,857 186,125 798,798 724,464 286,263 390,705 413,184 7,203,763 1,294,229 1,922,950 1,874,522	14.0 9.9 5.4 12.7 8.2 15.4 11.5 7.8 7.9 5.5 2.7 6.8 3.3 2.7 7.6	24.1 27.0 23.5 17.7 18.4 18.0 29.4 28.0 52.1 37.1 40.1 74.3 44.9 41.2 26.0 67.4	35.6 29.8 27.9 46.1 44.8 41.9 25.1 24.1 12.1 36.4 32.5 12.9 27.9 30.8	1.8 1.7 30.6 3.1 2.3 11.7 1.5 1.5 19.0 1.4 1.0	2.1 1.7 3.6 1.7 1.8 2.6 .7 .8 6.0 3.1 2.6	7.6 12.6 3.3 8.6 15.9 1.5 12.1 12.7 1.5 11.4 13.7	11.8 15.1 - 3.5 4.6 - 17.2 22.9 - 4.0 6.2 - 14.4 18.4	3.0 2.2 5.7 6.6 4.0 8.9 2.5 2.2 1.4 1.1 1.2 4.3 5.1 1.2
1954-55 1955-56 Indiana 1944-45 1954-55 1955-56 Illinois 1944-45 1954-55 1955-56 Michigan 1944-45 1954-55 1955-56 Wisconsin 1944-45 1954-55 1955-56 E. North Central Minnesota 1944-45 1954-55 1955-56 iowa 1944-45 1954-55 1955-56 Indiana	1,687,361 1,449,985 1,765,911 3,052,851 2,794,273 1,534,631 2,104,554 1,821,857 186,125 798,798 724,464 286,263 390,705 413,184 7,203,763 1,294,229 1,922,950 1,874,522	14.0 9.9 5.4 12.7 8.2 15.4 11.5 7.8 7.9 5.5 2.7 6.8 3.3 2.7 7.6	24.1 27.0 23.5 17.7 18.4 18.0 29.4 28.0 52.1 37.1 40.1 74.3 44.9 41.2 26.0 67.4	35.6 29.8 27.9 46.1 44.8 41.9 25.1 24.1 12.1 36.4 32.5 12.9 27.9 30.8	1.8 1.7 30.6 3.1 2.3 11.7 1.5 1.5 19.0 1.4 1.0	2.1 1.7 3.6 1.7 1.8 2.6 .7 .8 6.0 3.1 2.6	7.6 12.6 3.3 8.6 15.9 1.5 12.1 12.7 1.5 11.4 13.7	11.8 15.1 - 3.5 4.6 - 17.2 22.9 - 4.0 6.2 - 14.4 18.4	3.0 2.2 5.7 6.6 4.0 8.9 2.5 2.2 1.4 1.1 1.2 4.3 5.1 1.2
1955-56 Indiana 1944-45 1954-55 1955-56 Illinois 1944-45 1954-55 1955-56 Michigan 1944-45 1954-55 1955-56 Wisconsin 1944-45 1954-55 1955-56 E. North Central Minnesota 1944-45 1954-55 1955-56 iowa 1944-45 1944-45 1954-55 1955-56 Missouri	1,449,985 1,765,911 3,052,851 2,794,273 1,534,631 2,104,554 1,821,857 186,125 798,798 724,464 286,263 390,705 413,184 7,203,763 1,294,229 1,922,950 1,874,522	9.9 5.4 12.7 8.2 15.4 11.5 7.8 7.9 5.5 2.7 6.8 3.3 2.7 7.6 4.6 2.6	27.0 23.5 17.7 18.4 18.0 29.4 28.0 52.1 37.1 40.1 74.3 44.9 41.2 26.0	29.8 27.9 46.1 44.8 41.9 25.1 24.1 12.1 36.4 32.5 12.9 27.9 30.8	1.7 30.6 3.1 2.3 11.7 1.5 1.5 19.0 1.4 1.0 1.1	1.7 3.6 1.7 1.8 2.6 .7 .8 6.0 3.1 2.6 .6 1.4 .1	12.6 3.3 8.6 15.9 1.5 12.1 12.7 1.5 11.4 13.7 - 3.0 5.6	15.1 - 3.5 4.6 - 17.2 22.9 - 4.0 6.2 - 14.4 18.4	2.2 5.7 6.6 4.0 8.9 2.5 2.2 1.4 1.1 1.2 4.3 5.1 1.2
Indiana 1944-45 1954-55 1955-56 Illinois 1944-45 1954-55 1955-56 Michigan 1944-45 1954-55 1955-56 Wisconsin 1944-45 1954-55 1955-56 E. North Central Minnesota 1944-45 1954-55 1955-56 iowa 1944-45 1954-55 1955-56 Missouri	1,765,911 3,052,851 2,794,273 1,534,631 2,104,554 1,821,857 186,125 798,798 724,464 286,263 390,705 413,184 7,203,763 1,294,229 1,922,950 1,874,522	5.4 12.7 8.2 15.4 11.5 7.8 7.9 5.5 2.7 6.8 3.3 2.7 7.6	23.5 17.7 18.4 18.0 29.4 28.0 52.1 37.1 40.1 74.3 44.9 41.2 26.0	27.9 46.1 44.8 41.9 25.1 24.1 12.1 36.4 32.5 12.9 27.9 30.8	30.6 3.1 2.3 11.7 1.5 1.5 19.0 1.4 1.0	3.6 1.7 1.8 2.6 .7 .8 6.0 3.1 2.6	3.3 8.6 15.9 1.5 12.1 12.7 1.5 11.4 13.7	3.5 4.6 - 17.2 22.9 - 4.0 6.2 - 14.4 18.4	5.7 6.6 4.0 8.9 2.5 2.2 1.4 1.1 1.2 4.3 5.1 1.2
1944-45 1954-55 1955-56 (Illinois 1944-45 1955-56 Michigan 1944-45 1954-55 1955-56 Wisconsin 1944-45 1954-55 1955-56 E. North Central Minnesota 1944-45 1954-55 1955-56 iowa 1944-45 1954-55 1955-56 Missouri	3,052,851 2,794,273 1,534,631 2,104,554 1,821,857 186,125 798,798 724,464 286,263 390,705 413,184 7,203,763 1,294,229 1,922,950 1,874,522	12.7 8.2 15.4 11.5 7.8 7.9 5.5 2.7 6.8 3.3 2.7 7.6	17.7 18.4 18.0 29.4 28.0 52.1 37.1 40.1 74.3 44.9 41.2 26.0	46.1 44.8 41.9 25.1 24.1 12.1 36.4 32.5 12.9 27.9 30.8	3.1 2.3 11.7 1.5 1.5 1.9.0 1.4 1.0	1.7 1.8 2.6 .7 .8 6.0 3.1 2.6	8.6 15.9 1.5 12.1 12.7 1.5 11.4 13.7	3.5 4.6 - 17.2 22.9 - 4.0 6.2 - 14.4 18.4	6.6 4.0 8.9 2.5 2.2 1.4 1.1 1.2 4.3 5.1 1.2
1954-55 1955-56 (Illinois 1944-45 1954-55 1955-56 Michigan 1944-45 1954-55 1955-56 Wisconsin 1944-45 1954-55 1955-56 E. North Central Minnesota 1944-45 1954-55 1955-56 owa 1944-45 1954-55 1955-56 Missouri	3,052,851 2,794,273 1,534,631 2,104,554 1,821,857 186,125 798,798 724,464 286,263 390,705 413,184 7,203,763 1,294,229 1,922,950 1,874,522	12.7 8.2 15.4 11.5 7.8 7.9 5.5 2.7 6.8 3.3 2.7 7.6	17.7 18.4 18.0 29.4 28.0 52.1 37.1 40.1 74.3 44.9 41.2 26.0	46.1 44.8 41.9 25.1 24.1 12.1 36.4 32.5 12.9 27.9 30.8	3.1 2.3 11.7 1.5 1.5 1.9.0 1.4 1.0	1.7 1.8 2.6 .7 .8 6.0 3.1 2.6	8.6 15.9 1.5 12.1 12.7 1.5 11.4 13.7	3.5 4.6 - 17.2 22.9 - 4.0 6.2 - 14.4 18.4	6.6 4.0 8.9 2.5 2.2 1.4 1.1 1.2 4.3 5.1 1.2
1955-56 (Illinois 1944-45 1954-55 1955-56 Michigan 1944-45 1954-55 1955-56 Wisconsin 1944-45 1954-55 1955-56 E. North Central Minnesota 1944-45 1954-55 1955-56 cowa 1944-45 1954-55 1955-56 Missouri	2,794,273 1,534,631 2,104,554 1,821,857 186,125 798,798 724,464 286,263 390,705 413,184 7,203,763 1,294,229 1,922,950 1,874,522	8.2 15.4 11.5 7.8 7.9 5.5 2.7 6.8 3.3 2.7 7.6 4.6 2.6	18.4 18.0 29.4 28.0 52.1 37.1 40.1 74.3 44.9 41.2 26.0	44.8 41.9 25.1 24.1 12.1 36.4 32.5 12.9 27.9 30.8	2.3 11.7 1.5 1.5 19.0 1.4 1.0	1.8 2.6 .7 .8 6.0 3.1 2.6 .6 1.4 .1	15.9 1.5 12.1 12.7 1.5 11.4 13.7 - 3.0 5.6	4.6 - 17.2 22.9 - 4.0 6.2 - 14.4 18.4	4.0 8.9 2.5 2.2 1.4 1.1 1.2 4.3 5.1 1.2
Illinois 1944-45 1954-55 1955-56 Michigan 1944-45 1955-56 Wisconsin 1944-45 1954-55 1955-56 E. North Central Minnesota 1944-45 1954-55 1955-56	1,534,631 2,104,554 1,821,857 186,125 798,798 724,464 286,263 390,705 413,184 7,203,763 1,294,229 1,922,950 1,874,522	15.4 11.5 7.8 7.9 5.5 2.7 6.8 3.3 2.7 7.6	18.0 29.4 28.0 52.1 37.1 40.1 74.3 44.9 41.2 26.0	41.9 25.1 24.1 12.1 36.4 32.5 12.9 27.9 30.8	11.7 1.5 1.5 19.0 1.4 1.0	2.6 .7 .8 6.0 3.1 2.6 .6 1.4	1.5 12.1 12.7 1.5 11.4 13.7	17.2 22.9 - 4.0 6.2 - 14.4 18.4	8.9 2.5 2.2 1.4 1.1 1.2 4.3 5.1 1.2
1944-45 1954-55 1955-56 Michigan 1944-45 1954-55 1955-56 Wisconsin 1944-45 1954-55 1955-56 E. North Central Minnesota 1944-45 1954-55 1955-56 iowa 1944-45 1954-55 1955-56 Missouri	2,104,554 1,821,857 186,125 798,798 724,464 286,263 390,705 413,184 7,203,763 1,294,229 1,922,950 1,874,522	11.5 7.8 7.9 5.5 2.7 6.8 3.3 2.7 7.6 4.6 2.6	29.4 28.0 52.1 37.1 40.1 74.3 44.9 41.2 26.0	25.1 24.1 12.1 36.4 32.5 12.9 27.9 30.8	1.5 1.5 19.0 1.4 1.0	.7 .8 6.0 3.1 2.6 .6 1.4	12.1 12.7 1.5 11.4 13.7 - 3.0 5.6	17.2 22.9 - 4.0 6.2 - 14.4 18.4	2.5 2.2 1.4 1.1 1.2 4.3 5.1 1.2
1954-55 1955-56 Michigan 1944-45 1954-55 1955-56 Wisconsin 1944-45 1955-56 E. North Central Minnesota 1944-45 1954-55 1955-56 iowa 1944-45 1954-55 1955-56 Missouri	2,104,554 1,821,857 186,125 798,798 724,464 286,263 390,705 413,184 7,203,763 1,294,229 1,922,950 1,874,522	11.5 7.8 7.9 5.5 2.7 6.8 3.3 2.7 7.6 4.6 2.6	29.4 28.0 52.1 37.1 40.1 74.3 44.9 41.2 26.0	25.1 24.1 12.1 36.4 32.5 12.9 27.9 30.8	1.5 1.5 19.0 1.4 1.0	.7 .8 6.0 3.1 2.6 .6 1.4	12.1 12.7 1.5 11.4 13.7 - 3.0 5.6	17.2 22.9 - 4.0 6.2 - 14.4 18.4	2.5 2.2 1.4 1.1 1.2 4.3 5.1 1.2
1955-56 Michigan 1944-45 1954-55 1955-56 Wisconsin 1944-45 1955-56 E. North Central Minnesota 1944-45 1954-55 1955-56 owa 1944-45 1954-55 1955-56 Missouri	1,821,857 186,125 798,798 724,464 286,263 390,705 413,184 7,203,763 1,294,229 1,922,950 1,874,522	7.8 7.9 5.5 2.7 6.8 3.3 2.7 7.6 4.6 2.6	28.0 52.1 37.1 40.1 74.3 44.9 41.2 26.0 67.4	24.1 12.1 36.4 32.5 12.9 27.9 30.8	1.5 19.0 1.4 1.0	.8 6.0 3.1 2.6 .6 1.4 .1	12.7 1.5 11.4 13.7 - 3.0 5.6	22.9 - 4.0 6.2 - 14.4 18.4	2.2 1.4 1.1 1.2 4.3 5.1 1.2
Michigan 1944-45 1954-55 1955-56 Wisconsin 1944-45 1954-55 1955-56 E. North Central Minnesota 1944-45 1954-55 1955-56 iowa 1944-45 1954-55 1955-56 Missouri	186,125 798,798 724,464 286,263 390,705 413,184 7,203,763 1,294,229 1,922,950 1,874,522	7.9 5.5 2.7 6.8 3.3 2.7 7.6 4.6 2.6	52.1 37.1 40.1 74.3 44.9 41.2 26.0	12.1 36.4 32.5 12.9 27.9 30.8	19.0 1.4 1.0	6.0 3.1 2.6 .6 1.4	1.5 11.4 13.7 - 3.0 5.6	4.0 6.2 - 14.4 18.4	1.4 1.1 1.2 4.3 5.1
1944-45 1954-55 1955-56 Wisconsin 1944-45 1954-55 1955-56 E. North Central Minnesota 1944-45 1954-55 1955-56 owa 1944-45 1954-55 1955-56 Missouri	798,798 724,464 286,263 390,705 413,184 7,203,763 1,294,229 1,922,950 1,874,522	5.5 2.7 6.8 3.3 2.7 7.6 4.6 2.6	37.1 40.1 74.3 44.9 41.2 26.0	36.4 32.5 12.9 27.9 30.8	1.4 1.0	3.1 2.6 .6 1.4 .1	11.4 13.7 - 3.0 5.6	4.0 6.2 - 14.4 18.4	1.1 1.2 4.3 5.1 1.2
1954-55 1955-56 Wisconsin 1944-45 1954-55 1955-56 E. North Central Minnesota 1944-45 1954-55 1955-56 owa 1944-45 1954-55 1955-56 Missouri	798,798 724,464 286,263 390,705 413,184 7,203,763 1,294,229 1,922,950 1,874,522	5.5 2.7 6.8 3.3 2.7 7.6 4.6 2.6	37.1 40.1 74.3 44.9 41.2 26.0	36.4 32.5 12.9 27.9 30.8	1.4 1.0	3.1 2.6 .6 1.4 .1	11.4 13.7 - 3.0 5.6	4.0 6.2 - 14.4 18.4	1.1 1.2 4.3 5.1 1.2
1955-56 Wisconsin 1944-45 1954-55 1955-56 E. North Central Minnesota 1944-45 1954-55 1955-56 owa 1944-45 1954-55 1955-56 Missouri	724,464 286,263 390,705 413,184 7,203,763 1,294,229 1,922,950 1,874,522	2.7 6.8 3.3 2.7 7.6 4.6 2.6	40.1 74.3 44.9 41.2 26.0	32.5 12.9 27.9 30.8	1.0	2.6 .6 1.4 .1	3.0 5.6	6.2 - 14.4 18.4	1.2 4.3 5.1 1.2
Wisconsin 1944-45 1954-55 1955-56 E. North Central Minnesota 1944-45 1954-55 6 6 6 6 6 7 1944-45 1944-45 1954-55 1955-56 Missouri	286,263 390,705 413,184 7,203,763 1,294,229 1,922,950 1,874,522	6.8 3.3 2.7 7.6 4.6 2.6	74.3 44.9 41.2 26.0	12.9 27.9 30.8	1.1	.6 1.4 .1	3.0 5.6	14.4 18.4	4.3 5.1 1.2
1944-45 1954-55 1955-56 E. North Central Minnesota 1944-45 1954-55 1955-56 iowa 1944-45 1954-55 1955-56 Missouri	390,705 413,184 7,203,763 1,294,229 1,922,950 1,874,522	3.3 2.7 7.6 4.6 2.6	44.9 41.2 26.0 67.4	27.9 30.8	-	1.4	3.0 5.6	14.4	5.1
1954-55 1955-56 E. North Central Minnesota 1944-45 1954-55 1955-56 iowa 1944-45 1954-55 1955-56 Missouri	390,705 413,184 7,203,763 1,294,229 1,922,950 1,874,522	3.3 2.7 7.6 4.6 2.6	44.9 41.2 26.0 67.4	27.9 30.8	-	1.4	3.0 5.6	14.4	5.1
1955-56 E. North Central Minnesota 1944-45 1954-55 1955-56 owa 1944-45 1954-55 1955-56 Missouri	413,184 7,203,763 1,294,229 1,922,950 1,874,522	2.7 7.6 4.6 2.6	41.2 26.0 67.4	30.8		.1	5.6	18.4	1.2
E. North Central Minnesota 1944-45 1954-55 1955-56 owa 1944-45 1954-55 1955-56 Missouri	7,203,763 1,294,229 1,922,950 1,874,522	7.6 4.6 2.6	26.0 67.4						
Central Minnesota 1944-45 1954-55 1955-56 owa 1944-45 1954-55 1955-56 Missouri	1,294,229 1,922,950 1,874,522	4.6 2.6	67.4	34.5	1.7			12.2	2 7
Minnesota 1944-45 1954-55 1955-56 iowa 1944-45 1954-55 1955-56 Missouri	1,294,229 1,922,950 1,874,522	4.6 2.6	67.4	31.5		1.6	13.6	1/4	
1944-45 1954-55 1955-56 iowa 1944-45 1954-55 1955-56 Missouri	1,922,950 1,874,522	2.6				1.0	15.0	12.5	2.1
1954-55 1955-56 owa 1944-45 1954-55 1955-56 Missouri	1,922,950 1,874,522	2.6		9.0	.6	.7	15.9	-	1.8
1955-56 fowa 1944-45 1954-55 1955-56 Missouri	1,874,522		54.6	5.7	.1	.5	19.4	15.7	1.4
owa 1944-45 1954-55 1955-56 Missouri		1.4	52.1	4.2	.1	.4	21.7	1,9.0	1.1
1944-45 1954-55 1955-56 Missouri			32		• •	• •	21	1, / • 0	1.1
1954 - 55 1955 - 56 Missouri	915,418	10.4	34.7	26.0	4.9	2.3	14.9	_	6.8
1955-56 Missouri	1,493,315	4.1	17.8	9.1	.4	1.6	18.2	47.4	1.4
Missouri	1,627,160	1.7	13.4	7.6	.2	1.2	27.1	48.4	.4
	2,056,359	9.1	28.9	24.8	9.2	7.0	5.3	-	15.7
1954-55	3,141,841	17.5	13.5	24.3	.8	2.6	37.7	1.5	2.1
1955-56	2,315,848	9.6	14.3	21.5	1.0	2.9	44.4	3.8	2.5
North Dakota									
1944-45	180,881	17.0	33.0	36.1	1.8	1.1	4.3	-	6.7
1954-55	190,434	10.2	30.0	26.3	.5	.2	29.2	1.6	2.0
1955-56	166,926	9.5	31.8	25.6	.5	.2	27.2	3.3	1.9
outh Dakota									
1944-45	201,448	18.4	30.6	32.0	2.0	2.3	12.0	-	2.7
1954-55	275,833	6.1	36.8	11.5	.1	2.6	27.0	15.2	.7
1955-56	290,692	3.6	33.2	7.8	.1	4.8	26.1	23.3	1.1
Vebraska	05.100								
1944-45	95,120	7.3	33.8	37.2	1.4	2.7	14.0	-	3.6
1954-55	562,019	11.3	19.8	7.1	.2	3.5	24.1	32.8	1.2
1955-56	664,149	4.8	13.2	6.9	.1	2.1	40.9	31.5	.5
(ansas	561 210	0.7	20.0	15.0	2.0		25.2		10.5
1944-45	561,219	9.5	28.0	17.3	2.0	5.5	27.2	-	10.5
1954-55	638,976	9.2	15.0	11.3	.3	2.7	47.3	10.5	3.7
1955-56	632,687	5,5	14.4	7.8	.5	3.9	50.7	13.9	3.3
V. North	7,571,984	4.0	24 5	11.4	Λ	1.0	24.2	21.2	1.5
Central	1,511,704	4.9	24.5	11.4	.4	1.9	34.2	21.2	1.5
)elaware 1944 - 45	405 404								
	485,426	-	1.0	.4	3.3	.8	94.4	-	.03
1954-55	508,628	9.6	.3	2.8	-	.2	75.4	-	11.7
1955-56	424,177	1.9	.4	14.9	-	.3	75.3	-	7.2
Maryland	(15 252								
1949-50	617,353	16.1	20.3	3.3	3.6	2.0	52.2	-	2.5
1954 - 55 1955 - 56	519,456	23.9	1.9	24.6	.1	.2	49.1	-	.2
1755 50	486,402	8.9	5.9	21.6	.3	•5	62.1	-	.7

			D	*********	atmibati-	n har reamini	0.5		
Division	: Total	: New				n by varieti : Rhode Is		· Incress	
		: Hampshire							Other
Virginia						_	10.0		
1944-45	649,192	50.3	12.8	1.0	17.5	.5	17.7	-	.2
1954-55	1,248,220	61.9	3.5	16.3	.3	.8	15.6 66.2	.7	.9
1955-56	1,141,917	6.4	2.7	20.8	. 1	1.3	66.2	1.0	1.5
West Virg		45.7	18.0	6.7	6.2	4.4	13.5	_	5.5
1944-45	140,857	47.5	10.8	19.0	.9	2.0	18.1	_	1.7
1954 - 55 1955 - 56	230,418 231,986	11.4	8.2	21.2	.5	1.6	55.4	_	1.7
North Car	•	11.4	0.2	51.5	• • •	1.0	55.1		
1944-45	509,770	42.3	10.3	2.1	26.7	5.3	11.9	-	1.4
1954-55	2,364,214	13.2	2.3	71.7	.5	6.9	4.9	-	.5
1955-56	2,330,715	4.0	1.6	53.2	.5	4.5	31.4	4.8	-
South Car									
1944-45	51,955	36.3	1.7	10.3	21.5	24.6	3.3	-	2.3
1954-55	228,679	10.1	6.7	56.3	1.2	8.3	17.1	-	.3
1955-56	223,842	4.4	4.9	29.1	.6	9.2	51.6	-	.2
Georgia									
1944-45	309,645	27.6	3.5	.7	9.4	11.4	47.2	-	.2
1954-55	1,790,179	9.8	4.3	52.6	.03	1.5	28.4	3.0	.4
1955-56	2,179,186	2.6	4.2	30.7	-	.9	55.7	3.4	2.5
Florida									
1944-45	100,177	70.9	21.9	1.5	.8	4.0	-	-	.9
1954-55	259,297	27.1	35.2	18.7	-	2.4	8.2	4.3	4.1
1955-56	235,991	13.9	41.6	18.9	.5	2.7	13.7	8.4	.3
South							/		
Atlantic	7,254,216	4.8	4.4	34.1	.2	2.4	49.6	3.0	1.5
Kentucky 1944-45	200 /27	17.0	7.5	22.0	22.3	12.3	1 4	-	, ,
1954-55	399,627	17.9 33.2	7.5	32.0			1.4		6.6
1954-55	712,799	16.2	5.3	47.7	3.1 3.8	.7	7.8	.5	1.7
Tennessee	578,095	10.2	4.8	51.7	3.0	.6	20.5	1.6	.8
1943-44	263,608	18.9	14.4	14.3	27.7	9.5	1.0	-	14.2
1954-55	457,384	23.6	8.6	38.9	1.6	3.5	19.4	3.0	1.4
1955-56	358,044	6.5	11.6	32.1	2.1	3.7	37.3	5.2	1.5
Alabama	330,011	0.5	11.0	52.1	2.1	3.1	51.5	5,6	1.5
1944-45	167,798	63.1	21.0	1.8	7.3	3.6	_	_	3.2
1954-55	637,512	25.9	10.7	39.1	.1	3.2	20.0	.7	.3
1955-56	674,452	4.2	7.5	44.1	.04	1.4	41.8	.8	.1
Mississip					•••			••	• •
1944-45	56,887	4.3	14.1	24.3	17.9	15.7	9.3	-	14.4
1954-55	393,857	53.7	4.2	30.9	.4	1.8	8.7	.1	.2
1955-56	466,204	11.9	5.1	44.3	.2	1.0	37.4	-	.1
Arkansas									
1944 -45	104,480	12.9	9.2	17.8	20.9	3.0	-	-	36.2
1954-55	507,212	1.5	1.1	28.8	.1	-	63.8	-	4.7
1955-56	564,549	2.3	2.3	14.8	.2	.03	73.9	-	6.5
Louisiana									
1943-44	124,499	10.4	13.5	17.0	18.8	19.9	1.2	-	19.2
1954-55	272,454	44.9	3.6	23.2	.7	.6	25.9	-	1.1
1955-56	239,904	16.9	4.2	31.2	.8	•5	45.4	.8	.2
Oklahoma	25/ 5/2		25 (26 -	/ -	0 /			
1944-45	356,560	.8	27.6	23.7	6.3	9.6	14.1	-	17.9
1954-55	321,416	24.7	18.1	15.4	•5	.6	32.1	2.1	6.5
1955-56 Texas	279,121	15.5	21.8	17.7	.4	.4	37.7	1.2	5.3
1944-45	238,962	0	60.0	2 /	7 0	2.5	0.0		
1944-45	489,635	.9	60.0	2.6	7.3	7.7	9.8	20.1	11.7
1955-56	417,055	9.1	25.3	28.2	.2	_	8.8	28.1	.3
South	417,005	2.1	23.5	25.2	.1	-	10.2	38.8	.1
Central	3,577,424	8.6	9.1	311	1.0	0	20 4	5.6	1 0
Jeneral	3,311,44	0.0	7.1	34.4	1.0	.9	38.6	5.6	1.8

			Domanto	an dictr	ibution by	varieties			
D1 1 1	: : Total	New	: White	. White	Barred	· Rhode Is-	· Cross-	:Incross ::	
Division State and Yea	: lotal								Other
State and Yea	r : Biras	: Hampsnire	: Legnorn	; KUCK	: NOCK	, land Ned	. mateu	; mateu ;	Other
Montana	2/ 522	20.4	25 (12.0		0	20.4		
1945-46	26,533	23.4	25.6	12.0	1.8	.9	23.4	~	12.9
1954-55	52,529	37.0	26.4	11.2	-	1.3	14.7	9.4	-
1955-56	38,088	32.1	31.5	13.9	1.2	-	21.3	-	~
Idaho									
1944-45	69,903	39.1	35.7	5.8	3.5	2.3	10.2	-	3.4
1954-55	103,592	32.4	40.4	6.1	.7	2.3	17.5	-	.6
1955-56	91,496	26.9	43.7	4.7	1.0	2.1	18.5	2.4	.7
Wyoming									
1944-45	7,109	1.4	54.6	29.5	-	8.1	-	-	6.4
1954-55	4,449	23.2	32.3	27.5	-	-	17.0	-	-
1955-56	3,186	26.8	23.5	25.8	-	-	23.9	-	-
Colorado									
1944~45	160,720	6.7	36.9	22.1	3.2	7.4	11.4	-	12.3
1954-55	90,303	23.5	23.4	21.1	.4	.7	14.3	15.0	1.6
1955-56	72,631	12.1	23.0	25.7	.3	.7	18.5	18.1	1.6
New Mexico									
1944-45	4,151	-	100.0	-	-	-	-	-	-
1954-55	9,180	20.0	15.5	4.6	-	~	59.1	-	.8
1955-56	5,037	18.7	23.9	6.4	-	-	49.7	-	1.3
Arizona									
1944-45	15,990	35.0	43.3	-	1.6	11.5	8.7	-	-
1954-55	4,347	13.7	26.9	-	~	26.1	19.3	14.0	-
1955-56	9,252	9.2	49.3	-	-	6.7	8.1	26.7	-
Utah	• • •		,						
1944-45	55,716	8.0	88.8	.5	.4	1.0	-	-	1.3
1954-55	69,874	19.8	66.0	4.7	-	-	.2	7.1	2.2
1955-56	89,627	11.1	48.6	.5	_	-	13.4	24.5	1.9
Washington	0,,02.							2.15	/
1944-45	140,892	43.5	47.1	.2	.3	8.9	-	-	-
1954-55	473,484	22.8	30.8	11.1	.1	5.9	26.1	1.4	1.8
1955-56	441,115	9.6	42.7	14.9	.1	5.3	26.5	,1	.8
Oregon	111,113	7.0	12.1	/	••	3.5	20,5	••	.0
1944-45	304,137	51.8	28.0	1.2	3.8	7.7	5.5	-	2.0
1954-55	593,267	23.2	12,3	7.0	.3	8.3	45.7	2.8	.4
1955-56	533,622	11.1	17.6	8.2	.3	5.8	55.3	-	1.7
California	JJJ,022	11.1	11.0	0,2		٠.٥	ر.رر		1.1
1948-49	1,250,945	39.0	55.4	-	1.5	1.1	_	-	3.0
1954-55	813,108	23.7	36.9	2.0	.1	1.1	27.4	5.1	3.8
	655,254	11.7	31.4	9.2	.01	.6	30.9	14.2	2.0
1955-56						3.2			
Western	1,939,308	12.2	31.3	10.3	.2	3.4	34.6	6.7	1.5

Table 2. Summary of Breed Distribution in NPIP for all States reporting, by years, 1941-42 to 1955-56.

		:	:			entage of				
	:	: Total	: New :						:Incross	
Year	: Stat	es : Birds	:Hampshire:	Leghorn:	Rock:	Rock :	land Red	: mated	: mated :	Other
1941-42	33	10,712,027	21.2	24.1	15.6	16.2	12.5	2.0	*	8.4
1942-43	40	15,780,980	19.2	26.6	18.3	15.7	8.9	3.0	*	8.3
1943-44	42	20,331,999	19.4	25.9	19.7	13.9	8.3	5.5	*	7.3
1944-45	39	17,573,321	20.6	25.8	17.5	12.4	8.0	9.8	*	5.9
1945-46	32	20,256,904	23.8	23.1	17.0	11.4	7.7	11.3	*	5.7
1946-47	38	24,490,346	23.4	25.4	17.4	10.0	6.5	11.1	*	6.2
1947-48	4 2	25,148,247	25.9	24.7	15.2	10.2	6.8	12.4	*	4.8
1948-49	44	26,458,372	31.9	25.7	13.2	7.8	5.6	11.9	*	3.9
1949-50	47	36,195,375	28.8	21.9	10.4	6.3	4.3	15.1	*	3.2
1950-51	47	33,804,603	38.9	21.6	10.1	5.8	4.1	16.4	*	3.1
1951-52	47	37,559,597	41.4	18.9	11.9	4.0	3.3	14.3	3.4	2.8
1952-53	47	33,847,682	36.2	20.1	14.8	3.5	3.2	16.0	4.0	2.2
1953-54	47	36,027,365	25.4	18.9	23.1	2.2	2.7	19.7	5.1	2.9
1954-55	47	37,066,336	16.0	19.2	29.5	1.3	2.7	21.2	7.0	3.1
1955-56	47	34,881,690	6.7	18.9	25.2	1.2	2.3	34.0	9.1	2.6

Table 3. Breed Distribution in NPIP based on males and females in breeding pens, regardless of whether mated as purebreds or crossbreds.

	;	: Total	Percentage of								
:		: No.	: New	: White	: White	:Barred:	Rhode I	Total of :	Incross	-:	
Year :	Stat	es : of Birds	: Hampshire	: Leghorn	: Rock	: Rock:	land Re	d:5 Breeds:	mated	: Other	
1952-53	47	33,847,682	45.0	22.9	15.0	4.0	3.5	90.4	4.0	5.6	
1953-54	47	36,027,365	33.5	22.6	25.1	3.8	3.8	88.8	5.1	6.1	
1954-55	47	37,066,336	28.2	21.7	31.5	2.5	3.3	87.2	7.0	5.8	
1955-56	47	34,881,690	19.0	21.2	36.6	2.4	3.1	82.3	9.1	8.6	

Information in this report was compiled by the Animal and Poultry Husbandry Research Branch, Agricultural Research Service.

